

1     ABSTRACT OF THE DISCLOSURE

2             Multi-query data visualization processes, data visualization apparatus,  
3     computer-readable media and computer data signals embodied in a  
4     transmission medium are provided. According to one aspect of the  
5     present invention, a multi-query data visualization process includes  
6     inputting a plurality of query objects into a data processing device and  
7     identifying features within each of the plurality of query objects that  
8     allow comparison to a body of data stored in a database. The process  
9     further includes determining relative relationships between each of the  
10    plurality of query objects and the body of data and displaying points  
11    along a plurality of rays, wherein a position of each of the displayed  
12    points corresponds to the determined relative relationship between each  
13    respective one of the plurality of query objects and the body of data.